

WE CLAIM:

6. An isolated DNA fragment comprising the nucleotide sequence of SEQ ID NO:1 and/or SEQ ID NO: 2.
7. An isolated DNA fragment according to claim 6, wherein said fragment belongs to a gene isolated from *P. pastoris*.
8. A recombinant DNA fragment comprising the nucleotide sequence of SEQ ID NO:1 and/or SEQ ID NO: 2.
9. A recombinant DNA fragment according to claim 8, wherein said nucleotide sequence comprises SEQ ID NO: 1.
10. A recombinant DNA fragment according to claim 8, wherein said nucleotide sequence comprises SEQ ID NO: 2.
11. A recombinant DNA fragment according to claim 9, wherein said DNA fragment comprises the 5' regulatory region of an *ICL* gene isolated from *P. pastoris*.
12. A recombinant DNA fragment according to claim 10, wherein said DNA fragment comprises the 3' regulatory region of an *ICL* gene isolated from *P. pastotris*.
13. A recombinant construct comprising SEQ ID NO: 1 and/or SEQ ID NO: 2 operably linked to a heterologous DNA sequence encoding at least one polypeptide.
14. A DNA vector comprising the recombinant construct of claim 13.
15. A DNA vector according to claim 14, wherein said vector further comprises a coding sequence whose expression is under the control of SEQ ID NO: 1.
16. A recombinant construct according to claim 13, wherein said heterologous DNA sequence comprises a dextranase encoding a gene from *P. minioluteum*.

17. A recombinant construct according to claim 13, wherein said heterologous DNA sequence comprises a 5' ATG start codon and a 3' stop codon.
18. A DNA vector according to claim 14, wherein said vector is a yeast vector.
19. A host cell transformed with the vector of claim 14.
20. A host cell transformed with the vector of claim 18.
21. A host cell according to claim 20, wherein said host cell is selected from the group consisting of *Saccharomyces*, *Hansenula*, *Pichia*, and *Candida*.
22. A host cell according to claim 21, wherein said host cell is preferably *P. pastoris*.
23. A host cell according to claim 19, wherein said construct is integrated into said host cell's genome.
24. A host cell according to claim 20, wherein said construct is integrated into said host cell's genome.
25. A method of regulating the expression of a heterologous gene encoding a protein comprising the steps of
 - i. making a recombinant DNA construct comprising a glucose-repressible promoter operably linked to a DNA encoding said protein, wherein said glucose-repressible promoter comprises SEQ ID NO: 1 operably linked to a heterologous DNA sequence encoding said protein;
 - ii. transforming said recombinant DNA construct into a yeast host cell;
 - iii. growing said yeast host cell in glucose containing medium sufficient to repress transcriptional activity of SEQ ID NO: 1; or
 - iv. growing said yeast host cell in glucose-free medium or medium containing 3% ethanol to induce transcriptional activity of SEQ ID NO: 1; whereby expression of said heterologous gene encoding a protein is under the control of said repressible promoter.

26. A method according to claim 27, wherein said glucose containing medium contains glucose in a concentration of about 2%.